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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	90099008
First Inventor	Ayres et al.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Title HEAT EXCHANGER WITH CORE AND SUPPOR

Fee Transmittal Form (e.g., PTO/SBI17)   Fee Transmittal Form (e.g., PTO/SBI	APPLICA	TION ELEMENTS	ADE		stant Com Patent Ap		oner for Patents on	
Sobulut an original and stabilization for processing   Computer Program (Appendix)	See MPEP chapter 600 concerning utility patent application contents.			1				
Applicant claims small entity status. Sea of CFR 1.27  Specification [Total Pages ] 75   Specification [Total Pages ] 8   Specification [Total Pages ] 9   S			7.				table or	
3. X   Specification   Crafe Pages   D				8. Nucleotide and/or Amino Acid Sequence Submission				
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Drawing(s) (35 U.S.C. 113) [Total Sheets - Abstract of the Disclosure - A. Drawing(s) (35 U.S.C. 113) [Total Sheets - Abstract of the Disclosure - A. Newly executed (original or copy) - B. [Total Pages 3] - Coeth or Declaration - Total Pages 3] - Coeth or Declaration - Copy from a prior application (37 CFR 1.63 (d)) - Copy from a prior application (37 CFR 1.63 (d)) - Copy from a prior application (37 CFR 1.63 (d)) - Copy from a prior application (47 CFR 1.63 (d)) - Copy from a prior application, see 37 CFR - L. Signed statement attached detelorginement(s) - Institute of the prior application below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: - Application Data Sheet under 37 CFR 1.76: - Continuation   Divisional   Continuation			` 1	<del></del>	•	CRF)		
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.			b.	Specification Sequence	Listing or	<b>1</b> :		
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Detailed Description Claim(s) Drawling(s) (35 U.S.C. 113) [ Total Sheets 3 ] South or Declaration Brief Summary of the Invention Total Pages 3 ] South or Declaration Brief Summary of the Invention Brief Description of the Drawings (if filed) Drawling(s) (35 U.S.C. 113) [ Total Sheets 3 ] South or Declaration Brief Summary of the Invention of Invention (37 CFR 1.63 (d)) Drawling(s) (35 U.S.C. 113) [ Total Pages 3 ] Drawling(s) (35 U.S.C. 113) [ Total Sheets 3 ] South or Declaration Brief Summary of Invention (37 CFR 1.63 (d)) Drawling(s) (35 U.S.C. 113) [ Total Sheets 3 ] South or Declaration Brief Summary of Invention (37 CFR 1.63 (d)) Drawling(s) (35 U.S.C. 113) [ Total Sheets 3 ] Summary of Invention (37 CFR 1.63 (d)) Drawling(s) (35 U.S.C. 113) [ Total Sheets 3 ] Drawling(s) (35 U.S.C. 113) [ Total Sheets 3 ] Summary of Invention (37 CFR 1.63 (d)) Drawling(s) (35 U.S.C. 113) [ Total Sheets 3 ] Drawling(s) (35 U.S.C.	- Cross Referenc - Statement Reg	e to Related Applications arding Fed sponsored R & D		i. CD-ROM o	r CD-R (2	copie	s); or	
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Brief Description of the Drawings (if filed) Detailed Description Claim(s) - Abstract of the Disclosure  4. \( \) Drawing(s) (35 U.S.C. 113) [ Total Sheets \( \) ]  5. Oath or Declaration  a. \( \) Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. \( \) (for continuation-livisional with Box 18 completed) i. \( \) DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.8. If a CONTINUUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    One of the disclosure of the disclosure of the prior application information. Information Disclosure   Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.8. If a CONTINUUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:   Other:	- Background of	the Invention	C.	c. Statements verifying identity of above copies				
- Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure  4.	- Brief Summary - Brief Description	of the Invention on of the Drawings <i>(if filed</i> )		ACCOMPANYING	APPLIC	ATIC	N PARTS	
- Abstract of the Disclosure  4.	- Detailed Descr		9./[	X Assignment Paper	s (cover sl	neet &	document(s))	
4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets 3 ] 11. English Translation Document (if applicable) 5. Oath or Declaration [ Total Pages 3 ] 12. X Statement (IDS)/PTO-1449 Citations 6. Newly executed (original or copy) 6. Copy from a prior application (37 CFR 1.63 (d)) 7. DELETION OF INVENTOR(S) 8. Signed statement attached deleting inventor(s) 9. named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33 (b) 1. DELETION OF INVENTOR(S) 1. Signed statement attached deleting inventor(s) 1. named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33 (b) 1. Total Pages 3 ] 12. X Statement (IDS)/PTO-1449 Citations 13. Return Receipt Postcard (MPEP 503) (Should be specificable) themized) 14. X (Should be specificable) themized) 15. Certified Copy of Priority Document(s) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(8)(1). Applicant must attach from PTO/SB/35 or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application information: 19. Continuation: 19. Continuation: 19. Continuation or divisional application not is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  23326 Hawthorne Boulevard, Suite #200  City Torrance State CA Zip Code 90505  Country USA Telephone 310.791.9120 Fax 310.791.9125		Disclosure	10.[					
5. Oath or Declaration  [ Total Pages 3 ]  a. X Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63 (d))  b. (For continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.53(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Information:  Examiner  For CONTINUATION OR DIVISIONAL AFPS only: The entire disclosure of the prior application information.  Examiner  For CONTINUATION OR DIVISIONAL AFPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  Customer Number or Bar Code Label  Systems  23326 Hawthorne Boulevard, Suite #200  City Torrance State CA Zip Code 90505  Name (Printl Type) Ephraim Starr  Registration No. (Attorney/Agent) 41, 325  Name (Printl Type) Ephraim Starr	4 x Drawing(s) (35 t	J.S.C. 113) [ Total Sheets 3	11. [	<b>—</b> ,	• .	nt (if a	pplicable)	
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation) (for continuation) (37 CFR 1.63 (d)) (for continuation) (f	· · · · · · · · · · · · · · · · · · ·							
b. Copy from a prior application (37 CFR 1.63 (d))  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2)(2) and 1.33 (d).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Prior application Information:  Examiner Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application in or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Paramas Starr, General Counsel, Honeywell International Inc Garrett Engine Boosting  Systems 23326 Hawthorne Boulevard, Suite #200  Name (PrintlType) Ephraim Starr  Registration No. (AttorneylAgent) 41, 325  Name (PrintlType)  Ephraim Starr  Registration No. (AttorneylAgent) 41, 325	a X Newly executed (original or copy)							
16.   Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i), Applicant must attach form PTO/SB/35 or its equivalent.   17.   Other:	Copy from a	Copy from a prior application (37 CFR 1.63 (d))  Return Receipt Postcard (MPEP 503)				(03)		
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  16. Application Data Sheet. See 37 CFR 1.76  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation		TION OF INVENTOR(S)  15. Certified Copy of Priority Document(s)						
Application Data Sheet. See 37 CFR 1.76    17.	named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Nonpublication Request under 35 U.S.C. 7 (b)(2)(B)(i). Applicant must attach form PT							
or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.:	6. Application Data	institut Data Chart Con 27 CED 4.76						
Continuation Divisional Continuation-in-part (CIP) of prior application No.:			ly the req	uisite information below	and in a p	relimii	nary amendment,	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   Inc.   Correspondence address below		<del></del> -		of prior application No.:				
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   Correspondence address below    Name   Ephraim Starr, General Counsel, Honeywell International Inc Garrett Engine Boosting   Systems    23326 Hawthorne Boulevard, Suite #200    City   Torrance   State   CA   Zip Code   90505    Country   USA   Telephone   310.791.9120   Fax   310.791.9125    Name (Printi/Type)   Ephraim Starr   Registration No. (Attorney/Agent)   41, 325    Regi	Prior application information:	Examiner		Group Art Unit:				
The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   Customer Or Bar Code Label   Customer Number or Bar C								
Customer Number or Bar Code Label  Name  Ephraim Starr, General Counsel, Honeywell International Inc Garrett Engine Boosting  Systems  23326 Hawthorne Boulevard, Suite #200  City  Torrance  State  CA  Zip Code 90505  Country  USA  Telephone 310.791.9120  Fax 310.791.9125  Name (Printl/Type)  Ephraim Starr  Registration No. (Attorney/Agent) 41, 325							ated by reference.	
Name Ephraim Starr, General Counsel, Honeywell International Inc Garrett Engine Boosting  Systems 23326 Hawthorne Boulevard, Suite #200  City Torrance State CA Zip Code 90505  Country USA Telephone 310.791.9120 Fax 310.791.9125  Name (Print/Type) Ephraim Starr Registration No. (Attorney/Agent) 41, 325	· · · · · · · · · · · · · · · · · · ·	19. CORRESPONDE	NCE ADI	DRESS				
Systems   23326 Hawthorne Boulevard, Suite #200	Customer Number or Bar C	ode Label (Insert Cliston of No. or Athact be	all (12)	or X	Correspond	dence ac	idress below	
Address         23326 Hawthorne Boulevard, Suite #200           City         Torrance         State         CA         Zip Code         90505           Country         USA         Telephone         310.791.9120         Fax         310.791.9125           Name (Printl/Type)         Ephraim Starr         Registration No. (Attorney/Agent)         41, 325	Name	Ephraim Starr, General Counsel, H	oneywell	International Inc G	arrett En	gine E	Boosting	
Address         23326 Hawthorne Boulevard, Suite #200           City         Torrance         State         CA         Zip Code         90505           Country         USA         Telephone         310.791.9120         Fax         310.791.9125           Name (Printl/Type)         Ephraim Starr         Registration No. (Attorney/Agent)         41, 325								
Country USA Telephone 310.791.9120 Fax 310.791.9125  Name (Printl/Type) Ephraim Starr Registration No. (Attorneyl Agent) 41, 325	Address	23326 Hawthorne Boulevard, Suite	#200				,	
Name (Printl/Type) Ephraim Starr Registration No. (Attorney/Agent) 41, 325	City	Torrance State CA Zip Code 90505			90505			
TO THE PARTY OF TH	Country	USA Telephone 310.791.9120 Fax 310.79				310.791.9125		
	Name (Print/Type)	Ephraim Starr	Reg	istration No. (Attorne	y/Agent)	41,	325	
Digitality I / / I Date 11th 11 11111111	Signature				Date			

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FEE TRANSMITTAL		Complete if Known			
		Application Number	To Be Assigned		
for FY 2002		Filing Date	FEBLUARY 26, 2002		
Patent fees are subject to		First Named Inventor	Ayres et al.		
Applicant claims small entity status.		Examiner Name	To Be Assigned		
	1 3ee 37 CFK 1.27	Group Art Unit	To Be Assigned		
TOTAL AMOUNT OF PAYMENT	(\$) 780.00	Attorney Docket No.	90099008		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
Deposit Account.	Large Entity  Small Entity			
Deposit	Fee Fee	Fee Fee	Fee Description	Fee Paid
Account 01-1125 Number	Code (\$) 105 130	Code (\$) 205 65	Surcharge - late filing fee or oath	
Deposit Account Honeywell International Inc.		ł		
Name	127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	139 130	139 130	Non-English specification	
X Charge fee(s) indicated below	147 2,520	147 2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filling fee	112 920*	112 920*	Requesting publication of SIR prior to	
to the above identified deposit account.	113 1 840*	113 1.840*	Examiner action  Requesting publication of SIR after	
FEE CALCULATION	7.0 1,040	1.10 1,040	Examiner action	
1. BASIC FILING FEE	115 110	215 55	Extension for reply within first month	
Large Entity   Small Entity	116 400	216 200	Extension for reply within second month	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920	217 460	Extension for reply within third month	
101 740 201 370 Utility filing fee 740.00	118 1,440	218 720	Extension for reply within fourth month	
106 330 206 165 Design filing fee	128 1,960	228 980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320	219 160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320	220 160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121 280	221 140	Request for oral hearing	
SUBTOTAL (1) (\$) 740.00	138 1,510	138 1,510	Petition to institute a public use proceeding	
· / [ <del>\+/ / +0.00</del> ]	140 110	240 55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141 1,280	241 640	Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,280	242 640	Utility issue fee (or reissue)	
Total Claims 20 -20** = X = X	143 460	243 230	Design issue fee	
Claims	144 620	244 310	Plant issue fee	-
Multiple Dependent	122 130	122 130	Petitions to the Commissioner	
Laure Fratter Laure and	123 50	123 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Description	126 180	126 180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740	246 370	Filing a submission after final rejection	10.00
104 280 204 140 Multiple dependent claim, if not paid			(37 CFR § 1.129(a))	
109 84 209 42 ** Reissue independent claims over original patent	149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740	279 370	Request for Continued Examination (RCE)	
and over original patent	169 900	169 900	Request for expedited examination	
SUBTOTAL (2) (\$) 740.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by	/ Basic Filing	Fee Paid SUBTOTAL (3) (\$) 40	0.00

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Ephraim Starr (Attorney/Agent) 41, 325	Telephone	310.791.9120		
Signature		Date	Feb. 15, 2002		

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